PSY 315 MEMORY

Spring 2021 Sabancı University

https://sabanciuniv.zoom.us/j/98801241300?pwd=RGtaTE90QWxBL08xVUd4cjBENU9rQT09

Meeting ID: 988 0124 1300

Passcode: 972427

Instructor: Çağla Aydın (cagla.aydin@sabanciuniv.edu)
TA: Ege Ötenen (otenenege@sabanciuniv.edu)

Couse Description: Everything we know is derived from memory, and reflects

memory for past experiences. This course will provide a broad introduction to the psychological science of memory; theory, research and applications. Where relevant, we will examine what happens when parts of it break down. We will also cover developmental changes in memory quality across the lifespan. Throughout the semester, we will contrast experimental laboratory studies with studies conducted under more "real-

world" conditions.

The course will consist of lecture hours and a discussion hour. Lectures will be recorded by the instructor and uploaded to the website. The class will meet online each week Monday 8.40 to

9.30 for a discussion hour.

Course Text: Readings will be uploaded by the instructor. These will be made

available on SuCourse+.

Recommended text: The seven sins of memory: How the mind forgets and

remembers. By Daniel Schacter, 2001.

This is not a required text.

Grading: Overall grading will be based on 150 total points. See below for

details.

| | TOTAL: 150 points | |
|---------------------|-------------------|--|
| Exams (3) | 25 points each | |
| Video presentations | 25 points | |
| Assignments (2) | 20 points each | |
| Participation | 10 points | |

Exams. There will be four mini-exams over the course of the term. All will be in-class exams. They will take place online on the assigned Mondays. The dates are listed below and are unlikely to change. There of them with the highest points will be counted towards your final grade.

Any special accommodations or requests for testing at an alternative time must be submitted to the instructor prior to the exam. If you miss an exam, the ONLY time there will be make-up exams is when you provide official documentation of your or your family members' illness. Medical excuses need to be approved by the Health Center (SU).

Assignments. There are two very short assignments (one to two pages). I will provide more information on each of them as the deadline approaches.

Video Presentation. 10 min video presentations on classic or recent research articles on memory processes. More information will be provided during class discussion.

Research Participation (Extra Points)

Students can optionally serve as participants in research that is run by Sabancı University researchers. By participating in research, you can get extra points. For this course, you will be able to earn up to 3 extra points. Six research points (1 research point equals ~ 30 minutes of research participation) will be converted to 3 bonus points added to your overall total at the end of the semester. More information on the available research projects will be provided during the semester. You will be able to sign up for the experiments and get your research participation points through the online Sona system at http://sabanciuniv.sona-systems.com Please carefully read the Guide for Students: Sabancı University Experiment Credits System (Sona) posted on SUCourse.

| WK | DATE | CLASS TOPIC | NOTES |
|----|------|------------------------------------|-------|
| 1 | | Introduction and Review | |
| 2 | | Review and sensory memory | |
| 3 | | Short Term Memory | |
| 4 | | Working Memory + Brain | |
| 6 | | Episodic Memory | |
| 7 | | Semantic Memory | |
| 8 | | Autobiographical Memory | |
| 9 | | Retrieval | |
| 10 | | Forgetting | |
| 11 | | Neuropsychology of memory: Amnesia | |